I hereby certify that this correspondence is being filed via EFS-Web with the United States Patent and Trademark Office on ______ March 2, 2007

Attorney Docket No.: 021911-000500US

Client Reference No.: OBM30

TOWNSEND and TOWNSEND and CREW LLP

By: Dringethy J. Parler

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent No. 7,148,035 B1

Examiner:

Salimi, Ali Reza

Miles William Carroll, et al.

Art Unit:

1648

Application No.: 09/533,798

CITATION OF PRIOR ART UNDER 37 CFR §1.501(a)

Filed: March 24, 2000

For: POLYPEPTIDE

Customer No. 20350

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

The undersigned attorney respectfully requests that the references cited on attached Form PTO/SB/42 and submitted herewith be placed in the Patent Office file for the above-referenced patent under the provisions of 37 CFR §1.501(a).

The submitted references and remarks have been provided to update the Patent Office file wrapper for the above-referenced patent.

It is not believed that there are any required fees associated with this submission. Should any fees be required, however, those fees may be charged to the undersigned's Deposit Account No. 20-1430.

Respectfully submitted,

n Babyak Dow

Karen B. Dow Reg. No. 29,684

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor

San Francisco, California 94111-3834 Tel: 858-350-6100; Fax: 415-576-0300

KBD/tsp 60994856 v1



37 CFR 1.501 INFORMATION DISCLOSURE CITATION			Docket Num 021911-000 Applicant	Patent Number 7,148,035 B1						
INFORM	IIA I I	ON DISCLOS IN A PATEN		IION	Applicant	Miles Willia	Call	on, era	Al.	
(Sheet 1 of 2)					Issue Date	12/12/2006	Art Unit 1648			
			U. S	. PATEN	NT DOCUME	NTS				
EXAMINER INITIAL	DOCUMENT NUMBER		DATE	NAME		CLASS	SUBCLASS		FILING DATE IF APPROPRIATE	
AA										
AB										
AC										
			FOREI	GN PAT	ENT DOCUM	MENTS				
	DOC	CUMENT NUMBER	DATE	C	OUNTRY	CLASS	SUBC	LASS	Trans	
AD	1	WO/97/19183	5/29/1997		PCT		_		YES	NO
AE			0,20,100,	· · · · · · · · · · · · · · · · · · ·		 	 		····	<u> </u>
		OTHER DOCU	MENTS (Inclu	uding A	uthor, Title,	Date, Pertin	ent Pa	ges, E	tc.)	<u>.</u>
AF		CORREALE, P., antigen (PSA) en	et al. "Generation oploying a PSA	on of hum oligoepito	nan cytolytic T l ope peptide", J.	lymphocyte lin . <i>Immunol.</i> (19	es dire 98) 161	cted aga I (6):318	inst prostate 6-94	-specific
AG		HODGE, J.W., et and immunogenic							c antigen (PS	SA): safety
АН		HOLE & Stern, "A 57:239-246	4 72 kD trophob	last glyco	protein defined	d by a monock	onal an	libody",	Br. J. Cancel	r (1988)
Al		IRVINE, et al. "Sy J. Immunol. (199			expressed by a	recombinant v	/accinia	ı virus el	licits therape	utic CTL",
AJ		JACKSON, R.J., Pellucide Glycopi	et al. "Infertility rotein 3", <i>Biol. R</i>	in Mice Ir Reprod. (1	nduced by a Re 1998) 58(1):152	ecombinant Ec 2-159	tromeli	a Virus I	Expressing M	louse Zone
AK		KASS, et al. "Indo CEA Transgenic 59:676-683	uction of Protect Mice, by Immun	tive Host nizing with	Immunity to Can a Recombina	arcinoembryor nt Vaccinia-Cl	ic Antig EA Viru	gen (CE. s", <i>Can</i> o	A), a Self-An cer Research	tigen in (1999)
AL		ROSATO, et al. " Expressing the T	CTL Response umor-Specific-A	and Prote	ection Against 815A", <i>Human</i>	P815 Tumor C Gene Therap	hallen (1997	ge in Mid) 8:1451	ce Immunized -1458	d with DNA
АМ		SANDA, M.G., et response in andre								nune
AN		SOUTHALL, et al (1990) 61:89-95	l. "Immunohisto	logical dis	stribution of 5T	4 antigen in no	ormal m	alignan	t tissues", <i>Br</i>	J. Cancer
AO		TSANG, et al. "G Epitopes From Pa 87(13):982-990	eneration of Hu atent Immunized	man Cyto d with Re	otoxic T Cells S combinant Vac	Specific for Hui ccinia-CEA Va	man Ca ccine",	rcinoem J. Nati.	nbryonic Anti Cancer Inst.	gen (1995)
AP		WANG, Rong-Fu 3(11):716-731	"Tumor Antiger	n Discove	ery: Perspective	es for Cancer	Therap	y", Mole	cular Medicir	ae (1997)

37 CFR 1.501 INFORMATION DISCLOSURE CITATION IN A PATENT

(Sheet 2 of 2)

Docket Num 021911-00	ber (Optional) 0500US	Patent Number 7,148,035 B1				
Applicant Miles William Carroll, et al.						
Issue Date	12/12/2006	Art Unit	1648			

EXAMINER	DATE CONSIDERED				
BB	Cell Response", Immunity (1996) 4:565-571				
ВА	(IFN), or Sunitinib in Patients (Pts) with Metastatic Renal Cell Cancer (MRCC), Abstract, 18th EORTC-NCI-AACR Symposium on "Molecular Targets and Cancer Therapeutics", 7-10 November 2006, Prague, Czech Republic SYKULEV, Y., et al. "Evidence that a Single Peptide-MHC Complex on a Target Cell Can Elicit a Cytolytic T				
AZ	AMATO, R., et al. "Phase II Trial to Assess the Activity of MVA 5T4 (Trovax®) alone versus MVA 5T4 plus Granulocyte Macrophage Colony-Stimulating Factor (GM-CSF) in Patients (pts) with Progressive Hormone Refractory Prostate Cancer (HRPC), Abstract, 18th EORTC-NCI-AACR Symposium on "Molecular Targets and Cancer Therapeutics", 7-10 November 2006, Prague, Czech Republic AMATO, R., et al. "Activity of MVA 5T4 alone or in Combination with either Interleukin-2 (IL-2), Interferon-α				
AY	JANEWAY & TRAVERS, Immunobiology: The Immune System in Health and Disease, Third edition, Current Biology Ltd./Garland Publishing Inc. (1997)				
AX	TAKAHASHI, K., et al. "Escape Mechanisms of Melanoma From Immune System By Soluble Melanoma Antigen", <i>The Journal of Immunology</i> (1988) 140(9):3244-3248				
AW	HERSEY, P., et al. "Impediments to Successful Immunotherapy", <i>Pharmcol. Ther.</i> (1999) 81(2):111-119				
AV	BERD, D. "Cancer Vaccines: Reborn or Just Recycled?", Seminars in Oncology (1998) 25(6):605-610				
AU	GANSS, R., et al. "Tumor Microenvironment Can Restrict the Effectiveness of Activated Antitumor Lymphocytes", Cancer Research (1998) 58:4673-4681				
AT	MANSON, L, et al. "Short Analytical Review - Anti-tumor Immune Responses of the Tumor Bearing Host: The Case for Antibody-Mediated Immunologic Enhancement", Clinical Immunology & Immunopathology (1994) 72(1):1-8				
AS	STAVELY-O'CARROLL, et al. "Induction of antigen-specific T cell energy: An early event in the course of tumor progression", <i>PNAS</i> (1998) 95:1178-1183				
AR	ROSENKRANTZ, K., et al. "Generation and regulation of autocytotoxicity in mixed lymphocyte cultures: Evidence for active suppression of autocytotoxic cells", <i>PNAS</i> (1985) 82:4508-4512				
AQ	COULIE P. "Human Tumor Antigens Recognized by Cytolytic T Lymphocytes", Chapter 5, pages 95-125, Tumor Immunology, Eds. Dagleish & Browning, Cambridge University Press 1996				